PTO/SB/05 (03-01)

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Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	040-98-004GCIP			
First Inventor	Nicolo F. Machi			
Title IR DIODE	BASED HIGH INTENSIT LIGHT			

(Only for new nonprovision	nal applications under 37 CFR 1.53(t	oj) Expres	s Iviali Label Ivo.		
APPLICA	TION ELEMENTS	ADE		stant Comr Patent App	missioner for Patents
See MPEP chapter 600 cond	cerning utility patent application conte	ents.		hington, D	
1.	[Total Pages 12] to set forth below) of the invention the to Related Applications arding Fed sponsored R & D equence listing, a table,	(<i>if</i> a.	CD-ROM or CD-R in Computer Program (cleotide and/or Amino Adapplicable, all necessary Computer Readable Specification Sequence i. CD-ROM of ii. paper	(Appendix) cid Sequen (r) le Form (Cf Listing on:	ice Submission 90000
- Background of	program listing appendix the Invention	- с .	Statements verifying	ng identity	of above copies
- Brief Summary	of the Invention on of the Drawings (if filed) iption Disclosure	9. [ACCOMPANYING A X Assignment Papers 37 CFR 3.73(b) Sta (when there is an a	APPLICA (cover she atement assignee)	eet & document(s)) Power of Attorney
4. X Drawing(s) (35 U	· •		English Translation		t (if applicable) Copies of IDS
5. Oath or Declaration	[Total Pages 2] 12.	Information Disclos Statement (IDS)/P1	ΓO-1449	Citations
	uted (original or copy)	13.	Preliminary Amend		
b (for continual	a prior application (37 CFR 1.63 (d)) ation/divisional with Box 18 completed	_{d)} 14.[X Return Receipt Po (Should be specific	stcard (MP ally itemize	PEP 503) ed)
	ION OF INVENTOR(S)	15. [Certified Copy of F	Priority Doc	ument(s)
named in	atement attached deleting inventor(s) the prior application, see 37 CFR and 1.33(b).	16.	Nonpublication Re	quest unde	
6 Application Data	Sheet. See 37 CFR 1.76	17. [Other:		
or in an Application Data She Continuation Prior application information: For CONTINUATION OR DIVISI	Divisional Continuation-in-part Examiner IONAL APPS only: The entire disclosure	(CIP) - e of the prior app	of prior application No.: 09 Group Art Unit: 288	, 217	, 221
Box 5b, is considered a part of	f the disclosure of the accompanying corelied upon when a portion has been in	ontinuation or di	visional application and is	hereby inco	ornorated by reference
		ONDENCE ADI			
Customer Number or Bar Co	ode Label (Insert Customer No. or Att	lach bar code label h	or	Corresponde	nce address below
Name	Larry J. Palguta				
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Signature	1 Pet			Date	11-2-01

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 816

Complete if Known				
Application Number				
Filing Date	November 2, 2001			
First Named Inventor	Nicolo F. Machi			
Examiner Name	A. Quash			
Group Art Unit	2881			
Attorney Docket No.	040-98-004GCIP			

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit Deposit	Large Small			
Account Number 01-1125	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid		
Deposit	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	recraiu		
Account Name Honeywell	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920° 112 920° Requesting publication of SIR prior to			
Check Credit card Money Other	Examiner action			
FEE CALCULATION	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
101 740 201 370 Utility filing fee 740	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
SUBTOTAL (1) (\$) 740	138 1,510 138 1,510 Petition to institute a public use proceeding			
σοΒίσιλε(ι) (ψ) 1 = σ	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims 22 -20** = 2 X 18 = 36	143 460 243 230 Design issue fee			
Claims Z 3 - U ^ 3 - U	144 620 244 310 Plant issue fee			
Multiple Dependent 280 = 0	122 130 122 130 Petitions to the Commissioner			
Large Entity Could Frath.	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40		
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination			
SUBTOTAL (2) (\$) 3 6	of a design application Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40			

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Larry J. Palguta	Registration No. (Attorney/Agent)	29,575	Telephone	219/231-2319
Signature	To Polit			Date	11-2-01

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR:

NICOLO F. MACHI

TITLE:

IR DIODE BASED HIGH INTENSITY LIGHT

SERIAL NO.:

UNKNOWN

FILED:

November 2, 2001

CERTIFICATE OF MAILING

Box Patent Application Asst. Commissioner for Patents Washington, D. C. 20231

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I hereby certify that these papers are being deposited with the United States Postal Service "Express Mail Post Office to Addresee" service under 37 CFR 1.10 on November 2, 2001, and is addressed to: Box Patent Application, Asst. Commissioner for Patents, Washington, DC 20231.

Larry J. Palguta, Attorney

Reg. No. 29,575

Date